Red Hat Enterprise Linux Release 9.2 Manual Pages on 'getumask.3' command

$ man getumask.3

GETUMASK(3)   Linux Programmer's Manual   GETUMASK(3)

NAME

   getumask - get file creation mask

SYNOPSIS

   #define _GNU_SOURCE   /* See feature_test_macros(7) */

   #include <sys/types.h>

   #include <sys/stat.h>

   mode_t getumask(void);

DESCRIPTION

   This function returns the current file creation mask. It is equivalent

   to

```
   mode_t getumask(void)

   {

      mode_t mask = umask( 0 );

      umask(mask);

      return mask;

   }
```

   except that it is documented to be thread-safe (that is, shares a lock

   with the umask(2) library call).

CONFORMING TO

   This is a vaporware GNU extension.

NOTES

   This function is documented in the glibc manual, but, as at glibc ver?

sion 2.24, it is not implemented on Linux. (See umask(2) for a thread-

safe method of discovering a process's umask.)

SEE ALSO

umask(2)

COLOPHON

This page is part of release 5.10 of the Linux man-pages project. A

description of the project, information about reporting bugs, and the

latest   version   of   this   page,   can   be   found   at

https://www.kernel.org/doc/man-pages/.

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